

ABSTRACT

Methods of treating or preventing carbonic anhydrase associated disorders or diseases in a subject in need of such treatment as prevention comprising the administration of cyclooxygenase-2 inhibitors, or structurally related compounds, having carbonic anhydrase inhibitory properties, as well as combinations of the cyclooxygenase-2 inhibitors, or structurally related compounds, with anti-inflammatory agents or drugs, antineoplastic agents or drugs or ophthalmic agents or drugs in methods of treatment and prevention of disorders or diseases.